

February 11, 2002

Dear Sir or Madame,

I am an amateur radio operator that works with the Utah County Sheriff's Office in the state of Utah. I am a member of the Utah County, Sheriff's Communications Auxiliary Team. We provide emergency communications support to the Utah County Sheriff's office. One of the communications modes that we use is amplitude modulated fast scan television broadcast. As you well know this mode is highly susceptible to amplitude interference. This mode is used in Utah County and areas round about at 426.25MHz, and 439.25MHz.

This is particularly important because the Utah County Sheriff's Office uses this mode to remotely monitor a mobile decontamination point. The mobile decontamination point is part of the Chemical Stockpile Emergency Preparedness Program (CSEPP) associated with Tooele Army Depot. It has been used extensively during practice drills and is a planned resource during incidents involving Chemical Nerve Gas leaks. During practice drills observers at the Sheriff's Emergency Operations Center, including FEMA representatives have been able to identify and prevent potentially life threatening mistakes at the mobile decontamination facility that is more than 16 miles away.

As you can see that any interference to our 426.25MHz amplitude Modulated Television signals could result in loss of life or significant environmental damage. It is my belief that the high duty cycle RFID transmissions would significantly interfere with our amateur television efforts and support for CSEPP and the Utah County Sheriff's Office.

Sincerely,

Jeff Ballif
KB7VSJ